PTO-1390 (Rev. 07-2005)
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	TRANSMITTAL LETTER TO	THE UNITED STATES	ATTORNEY'S DOCKET NUMBE	and OMB control number.		
	DESIGNATED/ELECTED OFFICE (DO/EO/US)		1007-000 AWOUG			
C	UNCERNING A SUBMISSIO	ON UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (If know	7. See 37 CFR 1.5)		
INTE	RNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED			
PCT	/JP2004/009099 OF INVENTION	28 June 2004	30 June 2003			
	STEP MOTO	D.				
APPLI	CANT(S) FOR DO/EO/US					
Applic	ant herewith submits to the Heiser of St	wamoto and Seiichi Ois	hi			
I		wamoto and Seiichi Ois ates Designated/Elected Office (DO/EO	/US) the following items and ot	ner information:		
1. 🔼	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.					
	Initials a SECOND or SUBSEQUENT S	ubmission of items concerning a submission	under 35 U.S.C. 371.			
3. IX	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items					
4.	The US has been elected (Article 31).					
5. X	A copy of the International Application	as filed (35 U.S.C. 371(c)(2))				
1	a. Lis attached hereto (required o	only if not communicated by the Internationa	l Bureau).			
1	b. 💢 has been communicated by t	he International Bureau.				
1 _	c. is not required, as the application was filed in the United States Receiving Office (RO/US).					
6. X	An English language translation of the	International Application as filed (35 U.S.C.				
	a. X is attached hereto.		(	5		
1 _	b. has been previously submitte	d under 35 U.S.C. 154(d)(4).				
7. X	Amendments to the claims of the Intern	ational Application under PCT Article 19 (35	U.S.C. 371(c)(3))			
1-		only if not communicated by the Internation	nal Bureau).	A B		
K	b. have been communicated by			=		
ľ	c. have not been made; however	er, the time limit for making such amendmen	ts has NOT expired.	AVAILABLE		
	d. A have not been made and will					
8.	An English language translation of the a	mendments to the claims under PCT Article	19 (35 U.S.C. 371(c)(3)).	EST		
9. LX	An oath or declaration of the inventor(s)		•	Ha		
10	An English language translation of the ar Article 36 (35 U.S.C. 371(c)(5)).	nnexes of the International Preliminary Exam	ilnation Report under PCT			
· Items	11 to 20 below concern document(s) or	Information included:				
11.	An Information Disclosure Statement und	er 37 CFR 1.97 and 1.98.				
12. 🔀	An assignment document for recording. A	separate cover sheet in compliance with 37	CFR 3.28 and 3.31 is included			
13.	A preliminary amendment.		The state of the wich dogs.	İ		
14. LX	An Application Data Sheet under 37 CFR	1.76.				
15. 📖	A substitute specification.			1		
16.	A power of attorney and/or change of add					
17.	A computer-readable form of the sequence	e listing in accordance with PCT Rule 13ter.	2 and 37 CFR 1.821- 1.825.			
18.	A second copy of the published Internation	nal Application under 35 U.S.C. 154(d)(4).				
19.	A second copy of the English language tra	inslation of the international application unde	er 35 U.S.C. 154(d)(4).			

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S.

## IAP9 Rec'd PCT/PTO 23 DEC

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number. U.S. APPLICATION NO. (if known, see 37 CFR 1.5) , INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/JP2004/009099 1007-0004WOUS 20. Other items or information: The following fees have been submitted CALCULATIONS PTO USE ONLY 300 Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared \$ 200 All other situations.....\$200 23. X Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US Indicates all claims satisfy provisions of PCT Article 33(1)-(4)......\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an \$400 International Searching Authority.....\$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB......\$400 All other situations......\$500 TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding 00\_002 sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number) - 100 = /50 = Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). \$ **CLAIMS NUMBER FILED** NUMBER EXTRA RATE \$ Total claims - 20 = × \$50 \$ Independent claims - 3 = X \$200 MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$360 \$ TOTAL OF ABOVE CALCULATIONS = 900\_00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. SUBTOTAL = Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest 900.00 claimed priority date (37 CFR 1.492(i)). **TOTAL NATIONAL FEE =** 900 00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property 40.00 TOTAL FEES ENCLOSED = 940 വ Amount to be \$ refunded:

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b. ·	Please charge my Deposit Account Noi A duplicate copy of this sheet is enclosed.	in the amount of \$	to cover the above fee	<b>∂s</b> .			
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d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
Rich	LL CORRESPONDENCE TO: ard R. Michaud		SIGNATURE	1.	·		
Michaud-Duffy Group LLP 306 Industrial Park Road Suite 206			Richard R. Micha	ud			
Tele	letown, CT 06457 phone (860) 63207200		40,088 REGISTRATION NUMBER		<del></del>		
racs:	imile (860) 632-8269		Date: December 23,	2005			

Attorney Docket No. 1007-0004WOUS

## **STEP MOTOR**

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